

IN THE CLAIMS

1 (Previously Presented). A method comprising:
enumerating a plurality of devices in a first radio frequency network;
communicating address information about the devices in said first radio frequency network over a non-radio frequency network to a second radio frequency network; and
making the address information about the devices in the first radio frequency network available to devices in said second radio frequency network.

2 (Original). The method of claim 1 including automatically enumerating a plurality of devices in a Bluetooth radio frequency network.

Claim 3 (Canceled).

4 (Previously Presented). The method of claim 1 including communicating information about said first radio frequency network over a telephone network.

5 (Original). The method of claim 1 including enumerating a plurality of devices in a second radio frequency network.

6 (Original). The method of claim 5 including combining said first and second radio frequency networks into a combined radio frequency network.

7 (Previously Presented). The method of claim 6 including enabling any device in said first radio frequency network to communicate through a telephone call with any device in said second radio frequency network.

8 (Previously Presented). The method of claim 7 including transmitting data between said first and second radio frequency networks through said telephone call at the same time that a voice communication is ongoing between a device in said first radio frequency network and a device in said second radio frequency network.

9 (Previously Presented). The method of claim 8 including enumerating a cellular telephone as said first and second telephones.

10 (Original). The method of claim 9 wherein one of said cellular telephones acts as a proxy for the devices in said first radio frequency network and the other of said cellular telephones acts as a proxy for the devices in said second radio frequency network.

11 (Previously Presented). An article comprising a computer storage medium storing instructions that, if executed, enable a processor-based system to:

- enumerate a plurality of devices in a first radio frequency network;
- communicate address information about the devices in said first radio frequency network over a non-radio frequency network to a second radio frequency network; and
- make the address information about the devices in the first radio frequency network available to devices in said second radio frequency network.

12 (Original). The article of claim 11 further storing instructions that enable the processor-based system to automatically enumerate a plurality of devices in a Bluetooth radio frequency network.

13 (Original). The article of claim 11 further storing instructions that enable the processor-based system to develop enumeration data for a plurality of devices in a first radio frequency network and communicate that enumeration data over a non-radio frequency network.

14 (Original). The article of claim 13 further storing instructions that enable the processor-based system to develop communications about said first radio frequency network over a telephone network.

15 (Original). The article of claim 11 further storing instructions that enable the processor-based system to receive enumeration data from a plurality of devices in a second radio frequency network coupled to said first radio frequency network by said non-radio frequency network.

16 (Original). The article of claim 15 further storing instructions that enable said processor-based system to combine said first and second radio frequency network enumeration data to develop a combined radio frequency network.

17 (Previously Presented). The article of claim 16 further storing instructions that enable the processor-based system to enable any device in said first radio frequency network to communicate with any device in said second radio frequency network.

18 (Previously Presented). The article of claim 17 further storing instructions that enable the processor-based system to transmit data from said first to said second radio frequency network via said call at the same time that a voice communication is ongoing between a device in said first radio frequency network and a device in said second frequency network.

19 (Original). The article of claim 18 further storing instructions that enable the processor-based system to implement cellular radio frequency communications.

20 (Original). The article of claim 19 further storing instructions that enable a cellular telephone in said first radio frequency network to act as a proxy for other devices in said first radio frequency network.

21 (Previously Presented). A device comprising:
a radio frequency receiver;
a radio frequency transmitter; and
a processor to enumerate devices in a first radio frequency network and to enumerate a plurality of devices in a first radio frequency network, communicate address information about the devices in said first radio frequency network over a non-radio frequency network to a second radio frequency network, and make the address information about the devices in the first radio frequency network available to devices in said second radio frequency network.

22 (Original). The device of claim 21 wherein said radio frequency transmitter includes a cellular radio frequency transmitter.

23 (Original). The device of claim 22 wherein said transmitter includes a Bluetooth transmitter.

24 (Original). The system of claim 21 including a transmitter to transmit information over at least two different radio frequency networks as well as a telephone network.

25 (Original). The device of claim 24 including a transmitter to transmit over a cellular telephone network and a Bluetooth network.

26 (Original). The device of claim 21 wherein said processor is programmed to receive enumeration data over a non-radio frequency network so as to combine the first radio frequency network with a second radio frequency network over said non-radio frequency network.

27 (Original). The device of claim 21 including a receiver and a transmitter to implement a telephone link while simultaneously exchanging data received over a separate radio frequency link.

28 (Original). The device of claim 21 wherein said transmitter packetizes voice data.

29 (Original). The device of claim 28 wherein said transmitter packetizes enumeration data and transmits it with packetized voice data.

30 (Original). The device of claim 29 wherein said device is a Bluetooth and cellular transceiver.